

Lake District National Park

Forecast valid from 00:00 on Thursday 02 Nov 2023 until 23:59 on Friday 03 Nov 2023

Forecast Issued on Wednesday 01 Nov 2023 at 11:54

Confidence: High for the unsettled theme as low pressure dominates, storm Ciaran tracking through England on Thursday, but Medium for details.

Headline for Thursday 02 Nov 2023: Cloudy with outbreaks of rain. Windy and chilly over the summits.

Mountain weather hazards on Thursday 02 Nov 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain	Drizzle
Precipitation probability							
20%	70%	70%	60%	60%	70%	70%	70%

Forecast for Thursday 02 Nov 2023

Weather: Mostly cloudy with outbreaks of rain, heavy and persistent at times. The heaviest rain likely across the north and east of the park with some drier conditions in the west and southwest. Windy and chilly over the summits with early gales possible.

Chance of cloud-free hill tops above 800m: 30%, most likely across the Mid Western and South Western Fells.

Low cloud and visibility: Extensive, base 300 to 600m, but lifting and breaking near or above the summits at times over the Mid Western and South Western Fells. Moderate or poor in rain and very poor at times at height, although good in any drier spell in the southwest.

Forecast for Thursday 02 Nov 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	22/28 SE	30/37 E	38/48 NE	35/46 NE	35/45 N	27/36 N	25/33 N	24/32 N	25/33 NW
600	20/28 SE	21/28 E	26/37 NE	25/36 NE	25/36 N	22/32 N	19/28 N	19/27 NW	18/27 NW
300	8/23 SE	9/24 E	11/31 NE	13/33 NE	12/32 N	11/27 N	10/25 N	11/24 NW	10/23 NW
Valley	8/21 SE	10/24 NE	15/34 NE	18/38 NE	17/35 N	15/30 N	14/29 N	13/26 N	11/24 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-4	1/-6	1/-7	2/-6	3/-4	3/-3	3/-3	3/-3	3/-4
600	3/-3	3/-2	3/-3	4/-2	5/-1	5/-0	5/0	5/-0	4/-0
300	5/2	5/2	5/2	6/2	7/4	7/4	7/4	7/4	6/3
Valley	7/5	8/5	8/4	8/5	10/6	10/7	9/6	9/6	9/6
Freezing Level*	1100m	1200m	1300m	1500m	1600m	1600m	1500m	1500m	1500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Early gales possible with gusts 50 to 60mph over the summits.

Forecast for Friday 03 Nov 2023

Weather: Still rather cloudy with occasional rain, but some drier and brighter spells too. Much of the rain should die out overnight and early morning with just the odd showers. The best of the brightness across the east and southeast of the park.

Maximum wind: Northwest 25mph gusts 35 to 40mph making it feel chilly at height.

Chance of cloud-free hill tops above 800m: 50%, most likely across the Eastern, Far Eastern and South Eastern Fells in the afternoon.

Low cloud and visibility: Occasional or extensive, base 500 to 700m, lifting and breaking near or above the summits in the south and east of the park in the afternoon.

Temperature: **Valleys:** Plus 6 to 11 Celsius
At 800m: Plus 2 to 4 Celsius
Freezing level: Above the summits.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1154 on Wed 01 Nov 2023